

Abstract

A method of reorganizing a tablespace in a database may include reading a row of data from the database, analyzing the row of data read out from the database, determining whether to eliminate or retain the row of data based on at least one predetermined rule, reloading the row of data into the database when it is determined that the row of data complies with the at least one predetermined rule, eliminating the row of data when it is determined that the row of data does not comply with the at least one predetermined rule, and rebuilding an index related to the database to include keys that correspond to the reloaded row of data. The determining, reloading, eliminating and rebuilding steps are repeated for each row of data in the database.